## Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

13533

Application ID:

09683524

Title of Invention:

Encoding speech segements for economical transmission and

automatic playing at remote

computers

First Named Inventor:

Richard Bloomstein

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-01-14

Submission
Filing Type: Submission Type:

**Utility Patent Filing** 

new-utility

Confirmation Number:

0

Attorney Docket Number:

**NONE** 

Digital Certificate Holder:

cn=Richard W. Bloomstein, ou=Independent Inventors, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

rdfMQFwmiry2H2qco6eoyA==

Total Fees Authorized:

\$370.0

Payment Category:

CC - Credit Card

Credit Card Number:

\*\*\*\*\*\*\*\*\*\*6054

**Expiration Date:** 

09302004

Card Holder Name:

Richard W Bloomstein

RAM User ID:

**EFSPROD** 

RAM Accounting Date:

2002-01-14

RAM Sequence Number:

387611

RAM Payment Status:

RAM success

Postal Code:

60035

#### TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing

# Encoding speech segements for economical transmission and automatic playing at remote computers

First Named Inventor: Mr. Richard W. Bloomstein

SUBMITTED BY

Name:

T

Mr. Richard W. Bloomstein

Electronic Signature Mark:

30294004

Date Signed: 20011219

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Figur1.tif

declaration

Figure 2.tif

declaration

Figure3.tif

bibd-transmittal

InternetSpeechapds.xml

fee-transmittal

InternetSpeechfee.xml

Attached Image File(s):

Figur1.tif

Figure2.tif

Figure3.tif

Comments:

<u>Fig. 1</u> Control() For (int j = 0Abcd... 

Fig. 2

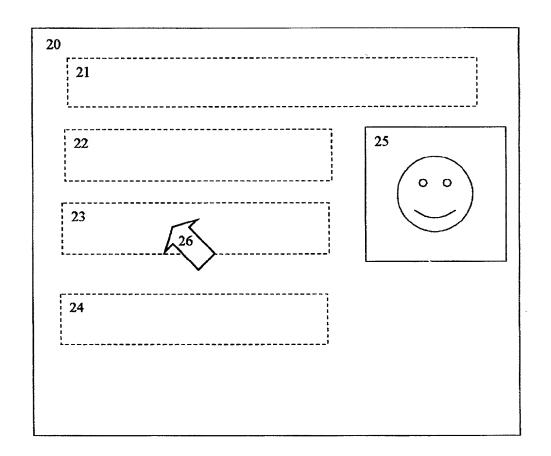


Fig. 3

30	
	34 (decoding script)
	35 (control and decompression routines)
	36 (speech data)
	37 (normal text)
3	

### FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

**Small Entity** 

Independent Inventor

#### **TOTAL FEES AUTHORIZED: \$ 370**

#### BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

6054

Expiration Date:

20040930

Authorized Name:

Richard W Bloomstein

Billing Address:

60035

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 8	203	\$ 9	0	\$ O
Independent Claims: 3	202	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0